INTERNATIONAL SEARCH REPORT



a. classification of subject matter IPC 7 C08G18/08 C08G18/66 C08G18/65 C08G18/83 C08K5/1515 C08L75/16

G03F7/038

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 C08G G03F C08K C08L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT						
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.				
X	WO 02/094904 A (KOYANAGI HIROO ; OZAKI TORU (JP); TANAKA RYUTARO (JP); NIPPON KAYAKU K) 28 November 2002 (2002-11-28) cited in the application abstract	1-13				
P,X	& PATENT ABSTRACTS OF JAPAN vol. 2003, no. 12, 5 December 2003 (2003-12-05) & JP 2003 268067 A (NIPPON KAYAKU CO LTD), 25 September 2003 (2003-09-25) abstract	1-13				
P,X	& JP 2003 268067 T (NIPPON KAYAKU CO LTD) 25 September 2003 (2003-09-25) paragraph '0026! - paragraph '0028! paragraph '0042! - paragraph '0045!	1-13				

 Special categories of cited documents: A' document defining the general state of the art which is not considered to be of particular relevance E' earlier document but published on or after the International filing date L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O' document referring to an oral disclosure, use, exhibition or other means P' document published prior to the international filing date but later than the priority date claimed 	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention invention. "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone. "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
22 November 2004	03/12/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer
NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Öhm, M

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Patent family members are listed in annex.

Further documents are listed in the continuation of box C.

INTERNATIONAL SEARCH REPORT

		FG7/EP2004/051709					
.(Continu	ontinuation) DOCUMENTS CONSIDERED TO BE RELEVANT						
ategory °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.					
	US 4 877 711 A (AOAI TOSHIAKI ET AL) 31 October 1989 (1989-10-31)	1-6, 11-13					
1	column 10; example 1 column 12 - column 16; examples 6,12; table 1 column 5, line 44 - line 46 column 19, line 30 - line 40 column 19, line 49 - column 20, line 9	7-10					
	EP 0 480 251 A (BASF AG) 15 April 1992 (1992-04-15) cited in the application column 14; example 1 column 13, line 51 - line 53	1,2,5, 11,13					
	US 6 417 243 B1 (PEETERS STEPHAN ET AL) 9 July 2002 (2002-07-09) column 24, line 63 - column 25, line 20; example 4	1-13					
	example 4						
	;						
	I .						

INTERNATIONAL SEARCH REPORT Information on patent family members

International Application No F/EP2004/051709

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 02094904	A	28-11-2002	JP JP JP JP WO	2002338652 A 2003147043 A 2003155320 A 2003268067 A 02094904 A1	27-11-2002 21-05-2003 27-05-2003 25-09-2003 28-11-2002
JP 2003268067	T		NONE		
US 4877711	Α	31-10-1989	DE JP	3716607 A1 63113450 A	26-11-1987 18-05-1988
EP 0480251	Α	15-04-1992	DE EP	4031732 A1 0480251 A1	09-04-1992 15-04-1992
US 6417243	В1	09-07-2002	BE AU BR CA DE DE WO EP	1010656 A4 268791 T 5478898 A 9711427 A 2264690 A1 69729463 D1 69729463 T2 9814497 A1 0931103 A1 2001501240 T	03-11-1998 15-06-2004 24-04-1998 24-08-1999 09-04-1998 15-07-2004 04-11-2004 09-04-1998 28-07-1999 30-01-2001